

## CLAIMS

1. A process for the treatment of greasy skin comprising topically applying to greasy skin a composition comprising, in a physiologically acceptable medium, a dispersion of colloidal particles of at least one silica/alumina composite filler and at least one thickening hydrocolloid, wherein the thickening hydrocolloid is selected from the group consisting of: carboxyvinyl polymers; modified carboxyvinyl polymers; polyacrylates; polymethacrylates; polyacrylamides; polymers and copolymers of 2-acrylamido-2-methylpropanesulphonic acid which are optionally crosslinked and/or neutralized and/or rendered hydrophobic by grafting; crosslinked anionic copolymers of acrylamide and of 2-acrylamido-2-methylpropanesulphonic acid ; polysaccharide biopolymers, and mixtures thereof.

2. The process according to Claim 1, wherein the particles have a number-average diameter of 5 - 30 nm.

3. The process according to Claim 2, wherein the particles have a number-average diameter of 10 - 15 nm.

4. The process according to Claim 1, wherein the particles are core/shell particles with a silica core, and wherein 4 - 6% of the surface area of the core is covered with aluminium.

5. The process according to Claim 1, wherein the particles have a zeta potential of less than -25 mV at pH 7 and at 25°C.

6. The process according to Claim 1, wherein the composition has a pH of less than 7.

7. The process according to Claim 1, wherein the composition has a pH of less than 6.

8. The process according to Claim 1, wherein said composition comprises at least one polysaccharide biopolymer selected from the group consisting of xanthan gum, guar gum, locust bean gum, acacia gum, scleroglucans, chitin and chitosan derivatives, carrageenans, gellans, alginates and celluloses.

9. The process according to Claim 1, wherein said composition comprises at least one polysaccharide biopolymer selected from the group consisting of microcrystalline cellulose, carboxymethylcellulose, hydroxymethylcellulose and hydroxypropylcellulose.

10. The process according to Claim 1, wherein the composition is in the form of an oil-in-water emulsion.

11. The process according to Claim 2, wherein the composition is in the form of an oil-in-water emulsion.

12. The process according to Claim 3,

wherein the composition is in the form of an oil-in-water emulsion.

13. The process according to Claim 4, wherein the composition is in the form of an oil-in-water emulsion.

14. The process according to Claim 8, wherein the composition is in the form of an oil-in-water emulsion.

15. The process according to Claim 1, wherein the composition is in the form of an aqueous gel.

16. The process according to Claim 2, wherein the composition is in the form of an aqueous gel.

17. The process according to Claim 3, wherein the composition is in the form of an aqueous gel.

18. The process according to Claim 8, wherein the composition is in the form of an aqueous gel.

19. The process according to Claim 1, wherein the composition comprises 0.1 - 5% by weight of colloidal particles of silica/alumina composite filler.

20. A process for mattifying skin, comprising applying to skin to be mattified a mattifying-effective amount of a dispersion of colloidal particles of silica/alumina composite filler

in a composition suitable for topical application to the skin.